

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works	(2) MEETING DATE 6/3/2014	(3) CONTACT/PHONE Jeff Werst, Design Division Manager (805) 781-4480	
(4) SUBJECT Letter transmitting plans and specifications (Clerk's File) for 2014-15 Chip Seal, Various Roads, San Luis Obispo County, for Board approval and advertisement for construction bids. Bid opening date set for Thursday, July 10, 2014. Districts 1, 2, 3 and 5.			
(5) RECOMMENDED ACTION In accordance with applicable State Law, it is recommended that the Board: <ol style="list-style-type: none"> 1. Approve the project and adopt the plans and specifications for the construction of the 2014-15 Chip Seal, Various Roads, San Luis Obispo County, Contract No. 245R12B618; and 2. Authorize the contract to be advertised for construction bids. The recommended bid opening date is Thursday, July 10, 2014; and 3. Provide the Public Works Director, or his designee, the discretion to extend the bid opening date to a date deemed more appropriate by the Director or his designee, so long as any such extension is in compliance with all applicable laws. 			
(6) FUNDING SOURCE(S) Road Fund - Pavement Management Program; Special District - Salinas Dam	(7) CURRENT YEAR FINANCIAL IMPACT \$1,144,365.00	(8) ANNUAL FINANCIAL IMPACT \$0.00	(9) BUDGETED? Yes
(10) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. ____) <input type="checkbox"/> Board Business (Time Est. ____)			
(11) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions <input type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input checked="" type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) N/A		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: N/A <input type="checkbox"/> 4/5 Vote Required <input checked="" type="checkbox"/> N/A	
(14) LOCATION MAP Attached	(15) BUSINESS IMPACT STATEMENT? No	(16) AGENDA ITEM HISTORY <input type="checkbox"/> N/A Date: 4/2/13; Item #1	
(17) ADMINISTRATIVE OFFICE REVIEW <i>Nikki J. Schmidt</i>			
(18) SUPERVISOR DISTRICT(S) District 1, District 2 , District 3 , District 5			

Reference: 14JUN03-C-6

County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works
Jeff Werst, Design Division Manager
Don Spagnolo, Project Manager

VIA: Dave Flynn, Deputy Director of Public Works

DATE: 6/3/2014

SUBJECT: Letter transmitting plans and specifications (Clerk's File) for 2014-15 Chip Seal, Various Roads, San Luis Obispo County, for Board approval and advertisement for construction bids. Bid opening date set for Thursday, July 10, 2014. Districts 1, 2, 3 and 5.

RECOMMENDATION

In accordance with applicable State Law, it is recommended that the Board:

1. Approve the project and adopt the plans and specifications for the construction of the 2014-15 Chip Seal, Various Roads, San Luis Obispo County, Contract No. 245R12B618; and
2. Authorize the contract to be advertised for construction bids. The recommended bid opening date is Thursday, July 10, 2014; and
3. Provide the Public Works Director, or his designee, the discretion to extend the bid opening date to a date deemed more appropriate by the Director or his designee, so long as any such extension is in compliance with all applicable laws.

DISCUSSION

This chip seal contract is part of the Department of Public Works Annual Maintenance Program which provides for the resurfacing of existing paved roads to extend the service life of the pavement. This work is necessary to halt further deterioration of these paved roads, and improve safety and operation. This contract provides for a chip seal on 42 miles of various County maintained asphalt concrete roadways as shown on the attached vicinity maps. With the exception of site No. 6 all the road segments selected for resurfacing are selected through the County's Pavement Management System and on-site inspection. Site No. 6 provides access to the Salinas Dam and was added to this contract by the Utilities Division for cost economy.

Chip sealing is a process that includes the application of a binder which is an asphalt emulsion that is modified with polymers to which a single layer of 5/16" aggregate is applied. The aggregate size has proven in past County projects to imbed firmly into the binder, providing a smooth wearing surface for all vehicles and bicycles and extends the life of the pavement.

The Pavement Management Plan maintenance strategy will be for the County crews to prepare the road surface and for contractors to do the chip seal work which would make the most efficient use of County Crews and maximizes the overall miles of roadway treated each year.

OTHER AGENCY INVOLVEMENT/IMPACT

Various utility companies have been contacted in consideration of project impacts to their facilities. The County Clerk formally processes the bid openings.

County Counsel has approved the contract as to legal form and effect.

FINANCIAL CONSIDERATIONS

This is a multi-year Pavement Management Program project. The total project costs are estimated at \$1,144,365. Funding for the project will come from the Road Fund - Pavement Management Program FY 2014-15 in the amount of \$1,120,915 and Special District – Salinas Dam FY 2014-15 in the amount of \$23,450. It is anticipated that this project will be awarded on August 12, 2014, subsequent to FY 2014-15 fiscal year budget approval. No budget adjustment is necessary at this time.

Please see Exhibit "A" for an estimated cost breakdown of the project.

RESULTS

Approval of the recommended action will result in this project being advertised for construction bids. The chip seal construction will lead to meeting performance based budget objectives and providing a safer and more livable community.

File: Contract No. 245R12B618

Reference: 14MAY20-C-9

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ATTACHMENTS

1. Vicinity Maps
2. Exhibit A - Project Cost Estimates
3. Plans and Specifications